



January 10, 2014
ACO 14-0005

ATTN: Document Control Desk
Ms. Catherine Haney, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

**American Centrifuge Lead Cascade Facility
Docket Number 70-7003; License Number SNM-7003
Submittal of Changed Pages of the (U) Integrated Safety Analysis Summary for the American
Centrifuge Lead Cascade Facility**

Dear Ms. Haney:

Pursuant to 10 *Code of Federal Regulations* (CFR) 70.72(d)(3), American Centrifuge Operating, LLC hereby submits to the U.S. Nuclear Regulatory Commission (NRC) changed pages of the (U) Integrated Safety Analysis Summary for the American Centrifuge Lead Cascade Facility as Enclosure 1 of this letter. Changes from the previous submittals transmitted to the NRC are designated with revision bars in the right hand margin. The changes noted in Enclosure 1 have been reviewed in accordance with 10 CFR 70.72 and have been determined not to require prior NRC approval.

If you have any questions regarding this matter, please contact me at (740) 897-2343.

Sincerely,

Vernon J. Shanks
Regulatory Manager

Enclosure: As Stated

cc: J. Downs, NRC HQ (enclosure)
J. Hickey, NRC Region II (w/o enclosure)
L. Pitts, NRC Region II (w/o enclosure)
O. Siurano, NRC HQ (w/o enclosure)
B. Smith, NRC HQ (w/o enclosure)

Document transmitted herewith contains

~~Secret~~ ~~Restricted Data~~

Upon removal of Enclosure 1, this cover letter is UNCLASSIFIED.

American Centrifuge Operating, LLC
3930 U.S. Route 23 South – P.O. Box 628
Piketon, OH 45661

N M5501